

State of California – California Environmental Protection Agency



Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

SUMMARY OF VIOLATIONS

On October 8, 2015, the Department of Toxic Substances Control (DTSC), California Environmental Protection Agency, conducted an inspection at:

Facility Name: Phillips 66, Los Angeles Refinery, Carson (LARC)
Facility Address: 1520 East Sepulveda Boulevard
Carson, CA 90745
EPA ID Number: CAD 980881676 County: Los Angeles

As a result of this inspection, violations of hazardous waste laws, regulations, and requirements listed on the attached pages were discovered. All violations must be corrected; the actions you must take to correct the violations are listed with each violation. If you disagree with any of the violations or proposed corrective actions listed in this Summary of Violations, you should inform DTSC. Additional violations may be found after the site visit, and these will be identified in the Violation section of the inspection report.

DTSC will provide you a complete inspection report within 65 days of the date of this inspection. You may request a meeting with DTSC to discuss the inspection, inspection report, or the Summary of Violations. The issuance of this Summary of Violations does not preclude DTSC from taking administrative, civil, or criminal action as a result of the violations noted in the Summary of Violations or violations that have not been corrected within the time provided. A false statement that compliance has been achieved is a violation of the law and punishable by a fine of not less than \$2,000 or more than \$25,000 for each occurrence. DTSC may re-inspect this facility at any time.

Company Representative Accepting Summary

DTSC Representative

Name: David D. Harris

Name: Wendy Arano

Signature: Original signed by David D. Harris

Signature: Original signed by Wendy Arano

Title: Program Manager

Title: Engineering Geologist

Date: OCTOBER 8, 2015

Date: October 8, 2015

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SUMMARY OF VIOLATIONS

Facility Name: Phillips 66, LARC Date: October 8, 2015

SECTION I: NON - MINOR VIOLATIONS AND REQUIRED CORRECTIVE ACTION (Violations not considered Minor Violations)

You must correct the following violation(s) within the specified time frame for each violation.

Failure to adequately follow the Water Quality Sampling and Analysis Plan (TRC, revised February 2007) in the following instances:

- At MW-2 and MW-17, VOA containers were not filled directly from the bottom-emptying devices of the bailers.
- Small headspace bubbles were noted in 2 VOAs collected at MW-2.

Refer to Title 22 CCR, 66264.97(e)(4)

Corrective Action: During the next sampling event, Phillips 66 shall ensure that sampling ^{on 10/10/2015} ~~are~~ procedures follow the approved SAP (TRC, 2007).

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Facility Name: Phillips 66, LARC Date: October 8, 2015

SECTION II: MINOR VIOLATIONS / NOTICE TO COMPLY (Minor Violations not corrected at the time of the inspection)

You must correct the following violation(s) within the specified time frame for each violation. Within five working days of achieving compliance, you are required to sign the certification below, and return it to DTSC at the above address.

Failure to adequately follow the Water Quality Sampling and Analysis Plan (TRC, revised February 2007) in the following instances. (Title 22 CCR, 66264.97(e)(4))

- Prior ^{to 10/8/15} to gaging and sampling event, each member of the field team must sign a document stating that each member has read and understands the current version of the SAP.*
- At MW-2, the depth to water should be measured from a reference point highlighted in black at the top of the well casing and has been surveyed by a licensed surveyor. It was measured from a location not highlighted.*
- At MW-2 and MW-17, the tarp was only partially around the well and the pump tubing and bailer cord were touching the ground.*
- ~~At MW-2 and MW-17, VOA containers were not filled directly from the bottom emptying device of the bailer.~~ WNA 10/8/15*

I certify under penalty of law that the corrective actions listed in SECTION II of this document have been taken and the violations have been corrected. I am aware that there are significant penalties for submitting false information.

Signature _____ Date _____

Name _____ Title _____

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Facility Name: Phillips 66, LARC Date: October 8, 2015

Continuation Sheet for SECTION 11 :

Minor Violations/ Notice to Comply
(add title of section)

- At MW-2 and MW-17, for sample packaging coolers were not lined with large plastic bags and ^{WHA 10/8/15} not ice was not double-bagged.
- At MW-2, Field blank for organic analysis should be HPLC water, but was lab-filtered DI water.

Corrective Action: During the next sampling event, Phillips 66 shall ensure that sampling procedures follow the approved SAP (TRC, 2007).

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Facility Name: Phillips 66, LARC Date: October 8, 2015

SECTION IV: OTHER ISSUES/CONCERNS

The following issues/concerns were identified during this inspection. Further research may identify additional violations. Any new violations, with the required corrective action and compliance schedule, will be identified in the Violation section of the inspection report.

The solution used in the decontamination process is "Blue" Simple Green, noted to have VOCs < 5g/l. ^{The facility} ~~hydro~~ _{will} forward the MSDS to DTSC for evaluation, ^{WWA} _{10/8/15} within one week.